JUN 19 2006 I hereby certify that this correspondence is being deposited in the United States stal Services as First-Class Mail in an envelope addressed to:

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicant

Date: 15 June 2006

Appl. No.:

10/689,380

Applicant:

BEAUMONT, Mark

Filed:

20 October 2003

Title:

Method for Manipulating Data in a Group of Processing Elements

Art Unit:

2183

Examiner:

CODY, Dillon J.

Docket No.:

DB001072-000

TRANSMITTAL LETTER

To:

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated 23 March 2006 for the above-captioned application, enclosed is the following:

• Amendment with appendix (seven sheets of formal drawings, one sheet of informal drawings marked in red to show changes)

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,

Edward L. Pencoske Reg. No. 29,688

JONES DAY

One Mellon Center

500 Grant Street, Suite 3100

Pittsburgh, PA 15219-2502

(412) 394-9531

(412) 394-7959

Attorneys for Applicant

Dated: June 15, 2006

PII-1140380v1

HU